Page 2, line 2, delete "the" (second occurrence); line 10, delete "(prior art"; line 11, delete "1)", same line 11, delete "its nature"; line 13, delete "the"; line 14, after "widespread" insert --use--; line 15, after "new" insert --and--; line 16, delete "so far" and insert --in the past--; line 17, delete "the"; line 19, delete "Analyzed" and insert -- The, analysis of --, same line 10, delete "revealed the" and insert --may reveal a--; line 20, delete "have been seemed"; line 21, delete "so far", same line 21, delete "Not small" and insert -- A not insignificant--; line 22, delete "tends" and insert --tend--; line 23, delete "some", same line 23, delete "beers" and insert --beer--; line 25, after "beers" insert --may--, same line 25, delete "increased" and insert --increase--. Page 3, line 1, delete "than ever"; line 2, after "from" insert --available--, same line 2, delete "so far such"; line 3, delete "way"; line 4, after "widespread" insert --use--; line 10, delete "(prior art 2)";

line 13, delete "the"; line 14, delete "in a" and insert --making--; line 15, delete "the", same line 15, delete "that" and insert --for--; line 16, delete "has been" and insert --to be--; line 17, delete "the" (second occurrence); line 24, delete "(prior art 3)". Page 4, line 1, delete "(prior art"; line 2, delete "4)"; line 7, delete "just" and insert --only--; line 12, delete "a" and insert --the--; line 13, delete "have" and insert --has--, same line 13, after "handled" insert --,--, same line 13, after "and" insert --because--; line 14, after "warehouses" insert -- are needed--, same line 14, after "than" insert --in--; line 17, delete "is" and insert --has--, same line 17, after "already" insert --been--; line 21, delete "(prior art 5)"; line 23, delete "on" and insert --in--; line 25, after "time" insert --, such as--. Page 5, line 1, after "hours" insert --,--; line 5, after "1105" insert --,--, same line 5, after "and" (second occurrence) insert --in which--; line 6, delete "then" and insert --after which--;

line 10, delete "ask" and insert --may query--;

line 11, after "of" (first occurrence) insert --a--; line 13, delete "easily"; line 14, delete "for" and insert --of--, same line 14, delete "asked"; line 20, delete ":" and insert --.-; line 25, after "1203," insert -- and --. Page 6, line 3, delete "of" and insert --using--, same line 3, delete "the" and insert --a--; line 9, delete "." and insert --,--; line 10, delete "Because," and insert --because--, same line 10, delete "in" (second occurrence); line 13, delete "(prior art 6)". Page 7, line 5, delete "a" (second occurrence); line 12, delete "an" and inset --a--; line 16, delete "for use"; line 17, delete "prepare" and insert --provide--; line 18, after "calculation)" insert --,--, same line 18, after "and" insert --so--; line 19, after "actually" insert --be--, same line 19, delete "so much"; line 23, delete "of" and insert -- on the --. Page 8, line 1, delete "," and insert --; and, --, same line 1, after "thereby" insert --,--; line 4, delete "thus";

line 5, delete "the" and insert --a--;
line 7, delete "shorten" and insert --for
shortening--;
line 13, delete "(prior art 7)";
line 16, delete "as".

Page 9, line 4, delete "asked" and insert --directed--;
line 11, after "in" insert --accordance with",

same line 11, delete ";" and insert --, i.e.,--;
line 19, delete "confronted with", same line 19,

after "problem" insert --in--;
line 20, delete "The" and insert --In the--, same

line 20, after "method" insert --,--;
line 23, delete ";" and insert --in that--;
line 24, after "Therefore," insert --when--.

Page 10, line 2, delete "if it is";

line 3, delete "that";

line 4, delete "then" and insert --so that--;

line 15, delete "(prior art 9)", same line 15,

after "CQ" insert --project--;

line 21, after "CQ" insert --project--, same

line 21, delete "none of".

Page 11, line 9, delete "for" and insert --of--;
line 16, delete "falling" and insert
--reduction--;

line 18, delete "the" and insert --a--;

line 24, delete "the" and insert --a--.

Page 12, line 3, delete "the" (first occurrence) and insert --a--; line 4, delete "the" (second occurrence) and insert --a--; line 6, delete ", the" and insert --. It is a--; line 7, delete "the" (first occurrence) and insert -- and a--; line 8, delete ", the" and insert --. It is a--; line 9, delete "the" (first occurrence) and insert --a--; line 10, delete "the" (first occurrence) and insert --a--; line 13, delete "composes" and insert --provides--; line 14, delete "so as to be provided with" and insert --having--; line 19, after "queries" insert --in--, same line 19, after "such" insert --a--.

Page 13, line 5, after "from" insert --a--;
line 17, delete "in" (first occurrence);
line 18, after "or" insert --whether--;
line 21, after "collector" insert --will--, same
line 21, delete "the" (second occurrence);
line 22, delete "have come to" and insert
--can--.

Page 14, line 7, delete "to" (second occurrence) and insert --which--;

line 14, after "clients" insert --in--, same line 14, after "such" insert --a--;

line 20, after "as" insert --to--;

line 22, delete "collector" and insert --collectors--.

Page 15, line 4, delete "the" (first occurrence);
line 5, delete "as" and insert --,--;
line 10, after "resources" insert --,--.

Page 16, line 7, delete "in", same line 7, delete "of" (second occurrence);

line 12, delete "inn the" and insert
--representing a--;

line 17, after "6" insert --is a chart which--; line 19, after "7" insert --is a chart which--; line 22, after "8" insert --is a chart which--; line 24, after "9" insert --is a chart which--.

Page 17, line 1, delete "Fig. 10 shows" and insert

--Figs. 10(A) and 10(B) are charts which show--;

line 3, after "11" insert --is a diagram

which--;

line 4, after "12" insert --is a diagram

which--;

line 6, after "13" insert --is a diagram

which--; line 8, after "14" insert --is a diagram which--; line 11, after "15" insert --is a diagram which--; line 14, after "16" insert --is a diagram which--; line 17, after "17" insert --is a diagram which--; line 21, after "19" insert --is a table which--. Page 18, line 10, after "if" insert --it is--. Page 20, line 3, delete "done" and insert --performed--; line 14, delete "as" and insert --of--; line 21, delete "Tutrial" and insert --Tutorial--; line 23, delete "(prior art 10)"; line 25, after "program" insert --,--; line 26, delete "," and insert --or--, same line 26, after "Inc." insert --,--. Page 21, line 18, delete "decided" and insert --determined--; line 24, after "and" insert --is--; line 25, delete "with" and insert --using--. Page 22, line 8, delete "for the";

8

line 9, delete "conventional technique";
line 10, after "environment" insert --using the
conventional technique--;

line 11, delete "taken" and insert --employed--;
line 22, after "1505," insert --both of--;
line 23, delete "respectively".

Page 23, line 25, after "1" insert --can--.

Page 24, line 4, delete "to" (first occurrence).

Page 25, line 11, delete "work" and insert --process--.

Page 26, line 14, delete "an" and insert --a--;
line 25, delete "enough" and insert
--sufficient--.

Page 27, line 6, after "erased," insert --and--;
line 15, after "request" insert --,--, same line
15, after "and" insert --,--;
line 21, delete "deciding" and insert
--determining--;

line 23, delete "obe" and insert --one--.

Page 28, line 22, after "agreed" insert --upon--.

Page 29, line 4, delete "then" and inset --and--; line 18, delete "then" and insert --and--.

Page 30, line 18, delete "1" and insert --10(A)--, same line 18, after "10" insert --(B)--.

Page 32, line 19, delete "the" (second occurrence);
line 20, delete "reasons" and insert --reason--;
line 25, delete "the" and insert --a--.

Page 33, line 25, after "premised" insert --on the fact--.

Page 34, line 4, after "premised" insert -- on the fact--.

Page 35, line 2, delete "(prior art 12)";

line 3, delete "only" and insert --merely--,

same line 3, after "sampling" insert --of--;

line 15, delete "it is prevented that" and

insert --transfer of--;

line 16, delete "transferred";

line 17, after "updated" insert --is
prevented--;

line 18, delete "that if" and insert --where--;
line 21, delete "of".

Page 36, line 2, delete "far more" and insert --significantly--.

Page 37, line 5, delete "in" and insert --effecting--; line 20, delete "to" (second occurrence).